

DOCKET NO: 294162US0PCT

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

LOTHAR SEIDEMANN, ET AL.

: EXAMINER: SEIFU, L. T.

SERIAL NO: 10/588,511

FILED: AUGUST 4, 2006

: GROUP ART UNIT: 1797

FOR: REACTOR AND METHOD FOR

PRODUCING CHLORINE FROM HCL

## AMENDMENT UNDER 37 CFR 1.116

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the Final Office Action dated October 9, 2009, Applicants respectfully request reconsideration of the above-identified application in view of the following amendment and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

**Discussion of the Amendment** begins on page 5 of this paper.

Remarks begin on page 6 of this paper.